

# Illinois Crop Progress and Condition

## Released September 11, 2023

There were 6.4 days suitable for field work during the week ending September 10, 2023. Statewide, the average temperature was 71.2 degrees, 1.2 degrees above normal. Precipitation averaged 0.3 inches, 0.34 inches below normal. Topsoil moisture supply was rated 22 percent very short, 43 percent short, and 35 percent adequate. Subsoil moisture supply was rated 23 percent very short, 33 percent short, and 44 percent adequate. Corn dough reached 98 percent, compared to the 5-year average of 95 percent. Corn dented reached 87 percent, compared to the 5-year average of 80 percent. Corn mature reached 42 percent, compared to the 5-year average of 32 percent. Corn harvested reached 2 percent, equal to the 5-year average. Corn condition was rated 6 percent very poor, 10 percent poor, 26 percent fair, 48 percent good, and 10 percent excellent. Soybeans setting pods reached 97 percent, compared to the 5-year average of 95 percent. Soybeans dropping leaves reached 27 percent, compared to the 5-year average of 18 percent. Soybean condition was rated 6 percent very poor, 11 percent poor, 25 percent fair, 44 percent good, and 14 percent excellent.

## Days Suitable for Fieldwork and Soil Moisture Supply: Week Ending September 10, 2023

State	Days Suitable for Fieldwork	Topsoil Moisture Supply				Subsoil Moisture Supply			
		Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
		(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Illinois	6.4	22	43	35	-	23	33	44	-

<sup>-</sup> Represents zero.

#### **Crop Progress – Illinois**

		2019 2022			
Item	September 10, 2023	September 3, 2023	September 10, 2022	2018-2022 Average	
	(percent)	(percent)	(percent)	(percent)	
Corn dough	98	87	90	95	
Corn dented	87	66	69	80	
Corn mature	42	15	15	32	
Corn harvested	2	1	1	2	
Soybeans setting pods	97	89	91	95	
Soybeans dropping leaves	27	7	13	18	
Alfalfa hay 3rd cutting	85	80	78	89	

#### **Corn Condition – Illinois**

Date	Very Poor	Poor	Fair	Good	Excellent	
	(percent)	(percent)	(percent)	(percent)	(percent)	
September 10, 2023 September 3, 2023 September 10, 2022		10 10 5	26 28 19	48 48 48	10 9 24	

#### Soybeans Condition - Illinois

Date	Very Poor	Poor	Fair	Good	Excellent	
	(percent)	(percent)	(percent)	(percent)	(percent)	
September 10, 2023	6	11	25	44	14	
September 3, 2023	5	11	26	47	11	
September 10, 2022	5	5	23	48	19	

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## **Pasture Condition – Illinois**

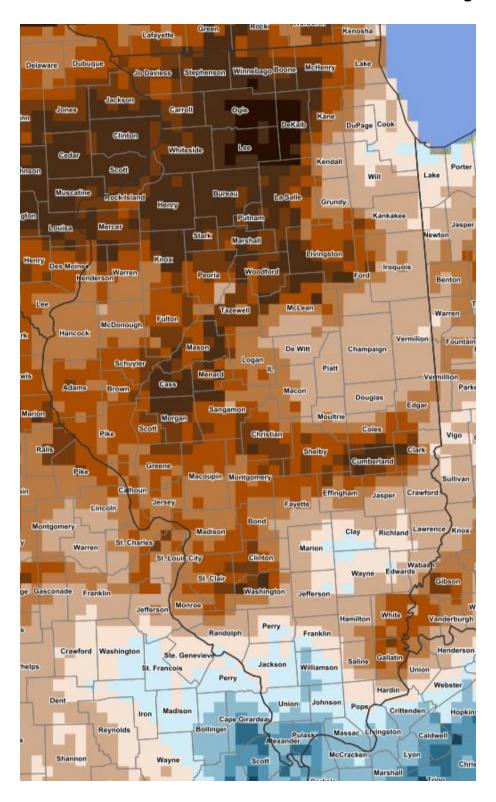
Date	Very Poor	Poor	Fair	Good	Excellent	
	(percent)	(percent)	(percent)	(percent)	(percent)	
September 10, 2023	16	23	37	21	3	
September 3, 2023	13	19	36	29	3	
September 10, 2022	7	6	35	48	4	

# Weather Information: Week Ending September 10, 2023

District and State	Temperature		Precip	itation	Growing Degree Days		
	Average	Departure from Normal	Total	Departure from Normal	Since May 1	Departure from Normal	
	(degrees - F)	(degrees - F)	(inches)	(inches)			
Northwest Northeast West Central East West Southwest East Southeast Southeast Southeast	70.0 70.0 69.9 70.6 70.9 71.2 72.5 72.4 73.8	2.5 2.2 -0.3 1.1 1.9 0.2 1.2 0.1 1.1	0.07 0.58 0.18 0.09 0.46 0.06 0.26 0.64 0.59	-0.63 -0.09 -0.55 -0.59 -0.22 -0.54 -0.35 0.07 0.08	2,604 2,528 2,788 2,721 2,681 2,884 2,896 3,028 3,096	73 23 19 17 22 10 -4 13	
Illinois	71.2	1.2	0.30	-0.34	2,791	23	

Weather data provided by the Midwestern Regional Climate Center: http://mrcc.isws.illinois.edu

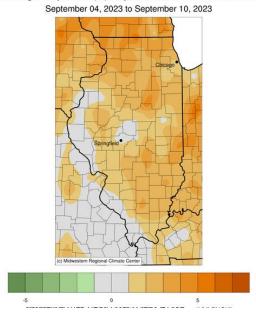
## Soil Moisture Deviation from Historical Average - September 8, 2023

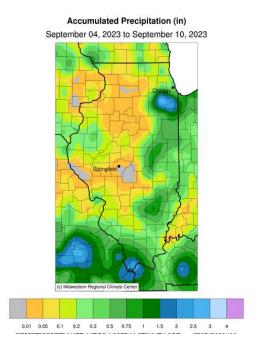


https://cloud.csiss.gmu.edu/Crop-CASMA/ (historical average includes 2018-2022)

SM Anomaly <-70% -70%~-50% -50%~-40% -40%~-30% -30%~-20% -20%~-10% -10%~0% 0% 0%~10% 10%~20% 20%~30% 30%~40% 40%~50% 50%~70% >70%

## Average Temperature (°F): Departure from 1991-2020 Normals





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